Specs & Standards   *Tip Sheet*

The Specs & Standards service can help you quickly locate the industry standards, military specifications, and other technical documents you need. Records are included for over 568,000 industry standards written by over 450 standards developing organizations. Over 350,000 active and historical U.S. Military/Federal documents are also included.

To Start: 1. Select your Desktop login link
OR
Go to http://www.ihs.com, click the **Subscriber Login** button, enter your user name and password, and click the **Submit** button.

2. Click the *Specs & Standards* link

To Exit: Click the **Logout** button.

For Help: Click the **Help** button. For additional assistance, contact **IHS Customer Support:**
1-800-447-3352 (USA/Canada)
+1-303-397-2295 (Worldwide)

Search Screen

Basic Search Procedure
1. Enter search terms in the **Doc No** and/or **Text** fields, and/or use the **Browse/Refine Search** drop-down list to define the document(s) you need.

2. Click the **Search** button.

3. To view the retrieved documents, click the **document number links** in the results list. Click the **Summary** links to review Abstracts, Document History, and Referenced Documents reports.

Document Number Searches
- Document numbers are not case sensitive. You can type **upper or lower case alpha and/or numeric characters**.

- You will find the number entered, plus that number with any revisions, slash sheet specifications, notices, etc. You will also retrieve documents where the number entered is the revision, slash sheet specification, or notice number.

- Enter an **asterisk (*) wildcard** at the beginning, middle, or end a number to expand your search. The asterisk represents an unlimited number of unknown characters.

- **Slashes and dashes are the same**. For example, *38510/4* and *38510-4* retrieve the same results.

Text Searches
- By default, the Text field searches the **titles and abstracts** of the documents. To search *both* **the titles and abstracts** *and* **the full text** of the documents, click the **Include Doc Text** check box to the right of the **Text** search field.

- The Text field is not case sensitive. Alpha characters can be entered as **either upper or lower case**.

- When you enter multiple words, documents are found containing all words— *and* **is assumed between words**.

- Use double quotation marks (") around words to search for an **exact phrase**.

- **Common word variations**, such as plurals and words ending in *ing* and *ed* are automatically retrieved. For instance, *valve* retrieves *valve*, *valves*, etc.

Browse/Refine Search
The Browse/Refine Search drop-down list allows you to search by many parameters. Use it to locate the documents you need, or use it in combination with the Doc No and Text search fields.

Search Results

- Click the *Summary* links to view abstracts, histories, and referenced documents.

- Click the **document number links** to view the PDF documents.

- Click the buttons on the gray toolbar to **Save Search**, **Download Results**, and **Print** the list.

- Notice the *FLIS* (Federal Logistics Information System), *QPL* (Qualified Products List), and *Slash* (slash sheet specification) links.

Sort the list by clicking the column headers.

If you have a question about how to use a Specs & Standards feature, click the associated Help icon - ⑦ - for search tips and more information.

Summary Reports

Click the buttons on the **Menu** bar to view the **History**, **Abstracts**, and **Referenced Documents** summary reports.

- **Abstracts** - One quick look at this report can let you know if this is truly the document you need. *Scope*, *Intended Use*, and *Keywords* paragraphs are provided, if available.

- **History** - This window lists all documents in the document family. Click the document numbers to view the documents.

  Click the author's name to retrieve the address, phone number, etc.

  This report indicates if the original document is **ANSI approved** or **DoD adopted**, and lists the **FSC** (Federal Supply Class) and applicable **PCNs** (IHS Product Code Numbers).

  Links to **FLIS** (Federal Logistics Information System) data, **QPLs** (Qualified Products Lists), and **Slash Sheet Specifications** are provided, if applicable.

- **Referenced Documents** - **What a time saver!** Just click the document numbers to view the referenced documents.

FLIS Part Reports

FLIS (Federal Logistics Information System) data can help you **locate parts that meet specifications**. The FLIS cross references National Stock Numbers (NSNs), manufacturers' part numbers, and CAGE (Commercial and Government Entity) codes for more than 12 million items purchased within the Federal Supply System.

- **Alternate part numbers** can help you negotiate prices and select the best vendor.

- Links to **CAGE** (Commercial and Government Entity) reports that provide the information you need to contact the suppliers.

- Notice the **Source of Supply** (SOS) and **Unit Price** information.

- Use the **Technical Characteristics** to verify that this is really the part you need.

- **Procurement Histories** provide access to alternate suppliers, and information that can help you **negotiate better prices**. Information on the source from which the government purchased the item, what was paid, and how often the item was purchased is provided.

See the *Parts & Logistics Glossary* in the **Help** text for definitions of abbreviations and codes.
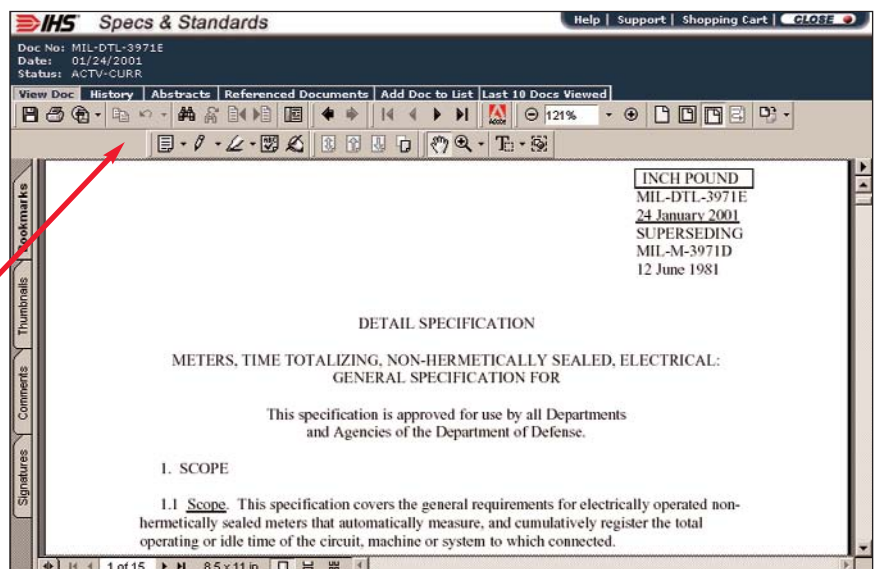

PART/CAGE REPORT
PART NUMBER: XX-D-385 CAGE: 81348
FSC: 4930 - LUBRICATION AND FUEL DISPENSING EQUIPMENT

STOCK NUMBER	ISC	RNVC	RNCC
4930-00-263-9886	5	1	4

TIIC	DATE	FIIG	INC	ITEM NAME
1	OCT 30, 1969	T103-P	11019	DISPENSING PUMP,HAN

RELATED NSN'S
NO RELATED NSN'S AVAILABLE

ALTERNATE PART NUMBERS	CAGE	RNVC	RNCC	SADC
BR2-10	07524	9	5	
B8999	0GZN8	2	3	
5200	61178	1	C	AC

CAGE	STATUS	COMPANY NAME	CITY/STATE
08915	A	TUTHILL CORP	FORT WAYNE IN
0GZN8	A	SEQUEL SYSTEMS INC.	LOWELL MA
14727	A	CONTAINER SERVICE INC	LOWELL MA
07524	A	BLACKMER/A DOVER CO	GRAND RAPIDS MI
80049	A	DEPARTMENT OF THE AIR FORCE	WASHINGTON DC

PRICING/MANAGMENT REPORT
PART NUMBER: XX-D-385 CAGE: 81348

BR	AAC	SOS	UNIT PRICE	UI	QUP	SEC	SLC	RC	MGMT	ADP	PMI	AMCC	MMAC	COG	SMIC
DS	D	S9I	186.57	EA	F	D	0	F	-------						
DA	D	S9I	186.57	EA	F	A	0	Z	J2200N-			00			
GP	D	S9I	186.57	EA	F	C	0		-------						
DF	D	S9I	186.57	EA	F	F	0	U	SF9TG-V				TG		
DM	D	S9I	186.57	EA	F	M	0	Z	11I2B--						
DN	D	S9I	186.57	EA	F	N	0		9Z-----					9Z	

TECHNICAL CHARACTERISTICS REPORT
PART NUMBER: XX-D-385 CAGE: 81348

PAC	REPLY
LOCKING DEVICE	NOT INCLUDED
DESIGN TYPE	SELF-MEASURING
PUMP TYPE	DIAPHRAGM
PUMP HEAD BODY MOUNTING METHOD	THREADED PLUG
DISCHARGE FITTING TYPE	HOSE-NOZZLE
HOSE OVERALL LENGTH	8.000 FEET NOMINAL
HOSE NOMINAL SIZE	0.750 INCHES OR 1.000 INCHES
INTAKE PIPE ADJUSTABILITY	ADJUSTABLE
ADJUSTMENT RANGE	+21.000 TO +40.000 INCHES
DELIVERY RATING	10 GPM AT 100 CYCLES PER MIN
SPECIFICATION/STANDARD DATA	81348-XX-D-385 GOVERNMENT SPECIFICATION
NONDEFINITIVE SPEC/STD DATA	2 TYPE

PROCUREMENT DATA
PART NUMBER: XX-D-385 CAGE: 81348

CONTRACT #	CLIN	CAGE	QUANTITY	UNIT PRICE	DATE	SOURCE
DLA70089C2403		61125	555	128.4900	DEC 12, 1989	DCSC
DLA70089C2403MODF		61125	555	128.4900	DEC 12, 1989	DCSC
DLA70089C2403		61125	1100	128.4900	JUN 18, 1989	DCSC
DLA70089C2403		61125	1561	128.4900	JUN 18, 1989	DCSC
DLA70089C2403		61125	1749	128.4900	JUN 18, 1989	DCSC
DLA70089C2403MODF		61125	4410	128.4900	MAY 31, 1989	DCSC
DLA70088C1585MODF		61125	938	139.0000	MAR 8, 1988	DCSC
DLA70088C0928		61125	1892	135.0000	DEC 8, 1987	DCSC
DLA70086C1589		2R925	693	144.9500	MAR 30, 1986	DCSC

Viewing Documents

PDF pages are displayed using Adobe Acrobat® Reader™ v4.05 or higher.

If the document was returned as the result of a full text search, you will be taken to the first occurrence of your search terms.

Use the Reader toolbar to view, manipulate, and print the pages.

IHS Specs & Standards Help | Support | Shopping Cart | CLOSE

Doc No: MIL-DTL-3971E
Date: 01/24/2001
Status: ACTV-CURR

View Doc | History | Abstracts | Referenced Documents | Add Doc to List | Last 10 Docs Viewed

INCH POUND
MIL-DTL-3971E
24 January 2001
SUPERSEDING
MIL-M-3971D
12 June 1981

DETAIL SPECIFICATION

METERS, TIME TOTALIZING, NON-HERMETICALLY SEALED, ELECTRICAL:
GENERAL SPECIFICATION FOR

This specification is approved for use by all Departments
and Agencies of the Department of Defense.

1. SCOPE

1.1 Scope. This specification covers the general requirements for electrically operated non-hermetically sealed meters that automatically measure, and cumulatively register the total operating or idle time of the circuit, machine or system to which connected.

1 of 15 8.5 x 11 in

Personal Document Lists

Using Personal Document Lists, you can quickly retrieve frequently needed documents, and you never have to wonder if your key documents are out of date.

Creating Lists

1. Perform a search that retrieves the documents that you want on your list.

2. Click the check boxes to indicate the documents you want on the list.

3. Click the **Add to List** button. The Add Items to List window opens.

4. Click the **Create List** button.
   Note: If you have created other lists, they are listed on this screen. You can add the documents to an existing list, if you choose.

   The Create List window opens.

5. Enter a descriptive **List Name**.

6. Click the radio buttons to indicate if the list is to be **Secure** and/or **Private**. Secure lists can only be updated (administered) by you. Private lists can only be viewed (accessed) by you. Lists that are not Secure or Private can be updated and viewed by anyone sharing your IHS Login Name and Password.
   Note: List Administration functions allow you to later give specific individuals access your lists.

7. Click the **Submit** button.

Email Notifications

Stay on top of regulatory and contract compliance issues by having email alerts sent to you and/or others when documents on your lists are revised.

Click the **View List** button on the main **Menu** bar, select the appropriate list, and then click the **Email Notification** button to access the Email Notification window.

Enter the email address and click the **Submit** button.

This screen also allows you to delete and update email addresses.

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